10/562441 IAPO Rec'd PCT/PTO 28 DEC 2009

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **FEDERAL EXPRESS**

Applicant:

Siegfried Burggraf

Serial No:

not yet known (National Stage of PCT/EP04/02680)

International Filing Date:

3715/2004

For:

Method for Detecting Nucleic Acids with Internal Control of the

**Amplification** 

Commissioner for Patents

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

In accordance with 37 CFR § 1.56, Applicant wishes to call the attention of the Examiner to the reference(s) cited on the attached form PTO-1449. Copies of the listed documents (except U.S. patents and published U.S. patent applications) are attached.

These references have been cited in the International Search Report of the international application of which the instant application is a national stage filing. A copy of the search report is attached showing the relevance of the references as seen by the European Patent Office as the international searching authority.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted December 23, 2005,

Ms. Ğudrun E. Huckett, Ph.D.

Patent Agent, Registration No. 35,747

Lönsstr. 53

42289 Wuppertal

**GERMANY** 

Telephone:

49-202-257-0371 Facsimile: 49-202-257-0372

gudrun.draudt@t-online.de

GEH/Enclosures:

[x] PTO 1449

[x] reference(s)

[x] search report

[]fee

PTO 1449	Com	plete if Known
	Int. Application No.	PCT/EP04/02680
INFORMATION DISCLOSURE	Int. Filing Date	3/15/2004
STATEMENT BY APPLICANT	First Named Inventor	Siegfried Burggraf
	Group Art Unit	
Date submitted: 12/23/05	Examiner Name	
Sheet 1 of 1	Attorney Docket No.	11333US

		U. S. PATEN	NTS OR PU	BLISHED PATENT AF	PLICATION	DNS	
Examiner Initials	Cite No.	Patent or Publication Number	Issue or Publication Date	Patentee or Inventor	Class	Subclass	Filing Date
	1	6,174,670	1/16/2001	Wittwer et al.	435	6	6/4/1997
	2	6,140,054	10/31/2000	Wittwer et al.	435	6	9/30/1998
	+-		-			+	

	·-		FOREIGN F	PATENT DOCUMENTS				
Examiner Initials	Cite No.	Document No.	Publication Date	Country or Patent Office	Class	Subclass	Trans	lation
		·					Yes	No
							j	
								Ĭ-
					1			
	Ī				1	1		1

	ОТ	HER PRIOR ART – NON PATENT LITERATURE DOCUMENTS
Examiner Initials	Cite No.	Name of Author (in CAPITAL LETTERS), Title of Article, Title of Item (Book, Journal, etc.), Date, Page(s), Volume or Issue No., Publisher, City and/or Country Where Published
	3	GERARD PALS; Detection of a Singe Base Substitution in Single Cells by Melting Peak Analysis Using Dual-Color Hybridization Probes; Rapid Cycle Real-Time PCT: Methods and Applications, Generics Andoncology; 2002, pages 77-84
	4	I.A. TEO ET AL:; LightCycler qPCR optimisation for low copy number target DNA; Journal of Immunological Methods; pages 119-133; Elsevier; Amsterdam; 2002; Netherlands
	5	S. KOESEL ET AL.; Type Specific Detection of Human Papillomaviruses in a Routine Laboratory Setting - Improved Sensitivity ad Specificity of PCR and Sequence Analysis Compared to Direct Hybridization; Clinical Chemistry and Laboratory Medicine; vol. 41; no. 6, pages 787-791; 2004; Walter deGruyter and Co., Germany
	6	B. SCHROELL-METZGER ET AL.; Comparison of standard PCR and the LightCycler (R) technique to determine the thrombophilic mutations: An efficiency and cost study; Clinical Chemistry and Laboratory Medicine; vol. 41; no. 4, pages 482-485; 2003; Walter deGruyter and Co., Germany

Examiner Date Signature Considered				
	Examiner	<del>-</del>	Date	
Signature     Considered	C:			1
	Signature		I Considered	